

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	"5204055".pn.	US-PGPUB; USPAT	ADJ	ON	2008/06/30 08:08
L4	118	"106".clas. and ink and ((colloid or colloidal) with binder)	US-PGPUB; USPAT	ADJ	ON	2008/06/30 08:18
L5	36	"106".clas. and ink.ti. and ((colloid or colloidal) with binder)	US-PGPUB; USPAT	ADJ	ON	2008/06/30 08:18
L6	24	(US-20020124772-\$ or US-20020119274-\$). did. or (US-5407474-\$ or US-6402823-\$ or US- 4810420-\$ or US- 4547467-\$ or US- 4380750-\$ or US- 6153123-\$ or US- 5743946-\$ or US- 4098949-\$ or US- 5643841-\$ or US- 5421877-\$ or US- 5407473-\$ or US- 5393714-\$ or US- 6245138-\$ or US- 6332943-\$ or US- 5269840-\$ or US- 4105583-\$ or US- 5897694-\$ or US- 6221147-\$ or US- 6346493-\$ or US- 5308803-\$ or US- 6461422-\$ or US- 6251175-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/06/30 09:00
L7	13	L6 and acrylic	US-PGPUB; USPAT	ADJ	ON	2008/06/30 09:00
L8	9	L6 and (acrylate or polyacrylate)	US-PGPUB; USPAT	ADJ	ON	2008/06/30 09:36
S1	1	"20030026957".did.	US-PGPUB; USPAT	ADJ	ON	2008/06/26 08:30
S2	1	"6357868".pn.	US-PGPUB; USPAT	ADJ	ON	2008/06/26 08:30
S3	1	"5407474".pn.	US-PGPUB; USPAT	ADJ	ON	2008/06/26 08:30

S4	24	("4365035"   "4597794"   "4680058"   "4863517").PN. OR ("5407474").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/06/26 08:55
S5	8	S4 and frit	US-PGPUB; USPAT	ADJ	ON	2008/06/26 09:02
S6	353	106/31.9.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/26 09:25
S7	8	106/31.9.ccls. and frit	US-PGPUB; USPAT	ADJ	ON	2008/06/26 09:25
S8	92	"106".clas. and frit and (ink same composition)	US-PGPUB; USPAT	ADJ	ON	2008/06/26 09:45
S9	25	"106".clas. and frit and (ink same composition) and pigment and vehicle	US-PGPUB; USPAT	ADJ	ON	2008/06/26 09:46
S10	16	("3414417"   "4043824"   "4636257"   "4717690"   "5090983"   "5273575"   "5338350"   "5407473"   "5421877"   "5643841").PN. OR ("5743946").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/06/26 10:13
S11	8	S10 and frit	US-PGPUB; USPAT	ADJ	ON	2008/06/26 10:15
S12	15	("4339257"   "4420501"   "4618538"   "4822396"   "4929493"   "5244484"   "5296413").PN. OR ("5421877").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/06/26 11:19
S13	9	S12 and frit	US-PGPUB; USPAT	ADJ	ON	2008/06/26 11:20
S14	47	("2407265"   "2490399"   "2842457"   "2984575"   "4143180"   "4195104"   "5003679"   "5091003"   "5112398"   "5144342"   "5185055"   "5189437"   "5194475"   "5252764"   "5273573"   "5273575"   "5361084"   "5407474"   "5443628"   "5485188"   "5512922"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/06/26 11:48

		"5538549"     "5560771"   "5663217"   "5684515"     "5698018"   "5714236"   "5738716"     "5743946"   "5749951"   "5808642"     "5837046"   "5842258"   "5843219"     "5855655"   "5888284"   "5948471"     "5954866"   "6068692"   "6221140").PN. OR ("6402823").URPN.				
S15	3	S14 and frit	US-PGPUB; USPAT	ADJ	ON	2008/06/26 11:48
S16	11	S14 and (binder or binding)	US-PGPUB; USPAT	ADJ	ON	2008/06/26 11:49
S17	8	("4503437"   "4835208"   "5083814"   "5091003"     "5326591"   "5328753"   "5407474"     "5449426").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/06/26 12:52
S18	3	S17 and frit	US-PGPUB; USPAT	ADJ	ON	2008/06/26 13:08
S19	31	106/31.95.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/26 13:22
S20	17	106/31.95.ccls. and (frit or binding or binder)	US-PGPUB; USPAT	ADJ	ON	2008/06/26 13:30
S21	363	"106".clas. and (ink-jet or jet or jetting) and ink and (inorganic same (binder or binding)) and viscosity	US-PGPUB; USPAT	ADJ	ON	2008/06/26 14:34
S22	156	"106".clas. and (ink-jet or jet or jetting) and ink and (inorganic with (binder or binding)) and viscosity	US-PGPUB; USPAT	ADJ	ON	2008/06/26 14:36
S23	9	"106".clas. and (ink-jet or jet or jetting) and ink and (inorganic with (binder or binding)) and viscosity and frit	US-PGPUB; USPAT	ADJ	ON	2008/06/26 14:36

S24	21	("4289534"   "4808274"   "4891242"   "5059242"   "5139818"   "6143356").PN. OR ("6379745").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/06/26 15:01
S25	5	S24 and "106".clas.	US-PGPUB; USPAT	ADJ	ON	2008/06/26 15:01
S26	12	(US-5407474-\$ or US-6402823-\$ or US-4810420-\$ or US-4547467-\$ or US-4380750-\$ or US-6153123-\$ or US-5743946-\$ or US-4098949-\$ or US-5643841-\$ or US-5421877-\$ or US-5407473-\$ or US-5393714-\$).did.	USPAT	ADJ	ON	2008/06/26 15:08
S27	9	S26 and viscosity	US-PGPUB; USPAT	ADJ	ON	2008/06/26 15:08
S28	23	"106".clas. and frit and (ink same composition) and (pm or dpm or tpm or pnb or dpnb or tpnb or pnp or dpnp or tpnp-h or pma or dowanol or (ethylene near3 ether))	US-PGPUB; USPAT	ADJ	ON	2008/06/27 09:50
S29	9	(106/31.9.ccls. or 106/31.95.ccls.) and (UV near3 (curable)) and (photoinitiator or photosensitizer)	US-PGPUB; USPAT	ADJ	ON	2008/06/27 10:31
S30	11	(106/31.9.ccls. or 106/31.95.ccls.) and (nanoparticles or nanoparticles)	US-PGPUB; USPAT	ADJ	ON	2008/06/27 10:56
S31	29	(106/31.9.ccls. or 106/31.95.ccls.) and (nanoparticles or nanoparticles or nano-size \$2 or nanometer or nano)	US-PGPUB; USPAT	ADJ	ON	2008/06/27 11:03

S32	9	"106".clas. and (ink same composition) and (silica or silicon dioxide or "sio.sub.2" or sio2) and ((nanoparticles or nano-particles or nano-size\$2 or nanometer or nano) with (binder or binding or fusibl\$3))	US-PPGPUB; USPAT	ADJ	ON	2008/06/27 11:31
S33	8	(106/31.9.ccls. or 106/31.95.ccls.) and (boric acid or sodium perborate or sodium tetraborate decahydrate or disodium octaborate)	US-PPGPUB; USPAT	ADJ	ON	2008/06/27 12:04
S34	263	"106".clas. and (ink same composition) and (boric acid or sodium perborate or sodium tetraborate decahydrate or disodium octaborate)	US-PPGPUB; USPAT	ADJ	ON	2008/06/27 12:48
S35	25	"106".clas. and (ink same composition) and (boric acid or sodium perborate or sodium tetraborate decahydrate or disodium octaborate) same (sinter\$3 or fir \$3)	US-PPGPUB; USPAT	ADJ	ON	2008/06/27 12:53
S36	222	"106".clas. and (ink same composition) and (boric acid or sodium perborate or sodium tetraborate decahydrate or disodium octaborate) and oxide	US-PPGPUB; USPAT	ADJ	ON	2008/06/27 12:56
S37	219	"106".clas. and (ink same composition) and (boric acid or sodium perborate or sodium tetraborate decahydrate or disodium octaborate) and oxide and (aqueous or water)	US-PPGPUB; USPAT	ADJ	ON	2008/06/27 12:57

S38	182	"106".clas. and (ink same composition) and (boric acid or sodium perborate or sodium tetraborate decahydrate or disodium octaborate) and oxide and (aqueous or water) and (sinter\$3 or fir\$3)	US-PGPUB; USPAT	ADJ	ON	2008/06/27 12:57
S39	21	"106".clas. and (ink same composition) and (boric acid or sodium perborate or sodium tetraborate decahydrate or disodium octaborate) and oxide and (aqueous or water) and (sinter or sintered or sintering or fired or fire or firing)	US-PGPUB; USPAT	ADJ	ON	2008/06/27 12:59
S40	52	"106".clas. and (ink or pigment) and (glass or frit) same (silica or silicon or "sio.sub.2" or sio2) same (bismuth or "bi.sub.2" "o.sub.3" or bi2o3) same (boron or boric acid or "b.sub.2" "o.sub.3" or b2o3 or borate)	US-PGPUB; USPAT	ADJ	ON	2008/06/27 13:32
S41	13	ink.ti. and (glass or frit) same (silica or silicon or "sio.sub.2" or sio2) same (bismuth or "bi. sub.2" "o.sub.3" or bi2o3) same (boron or boric acid or "b.sub.2" "o.sub.3" or b2o3 or borate)	US-PGPUB; USPAT	ADJ	ON	2008/06/27 13:45
S42	718	501/14,65.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/27 13:50
S43	42	501/14,65.ccls. and frit and (bismuth or "bi. sub.2" "o.sub.3" or bi2o3)	US-PGPUB; USPAT	ADJ	ON	2008/06/27 13:51

S44	21	(US-20020124772-\$). did. or (US-5407474-\$ or US-6402823-\$ or US-4810420-\$ or US-4547467-\$ or US-4380750-\$ or US-6153123-\$ or US-5743946-\$ or US-4098949-\$ or US-5643841-\$ or US-5421877-\$ or US-5407473-\$ or US-5393714-\$ or US-6245138-\$ or US-6332943-\$ or US-5269840-\$ or US-4105583-\$ or US-5897694-\$ or US-6221147-\$ or US-6346493-\$ or US-5308803-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/06/27 16:22
S45	4	S44 and (colloid\$)	US-PGPUB; USPAT	ADJ	ON	2008/06/27 16:22
S46	1	S44 and (pvp or (acrylic with emulsion))	US-PGPUB; USPAT	ADJ	ON	2008/06/27 16:24
S47	5	(106/31.9.ccls. or 106/31.95.ccls.) and ((colloid or colloidal) with binder)	US-PGPUB; USPAT	ADJ	ON	2008/06/27 16:56

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